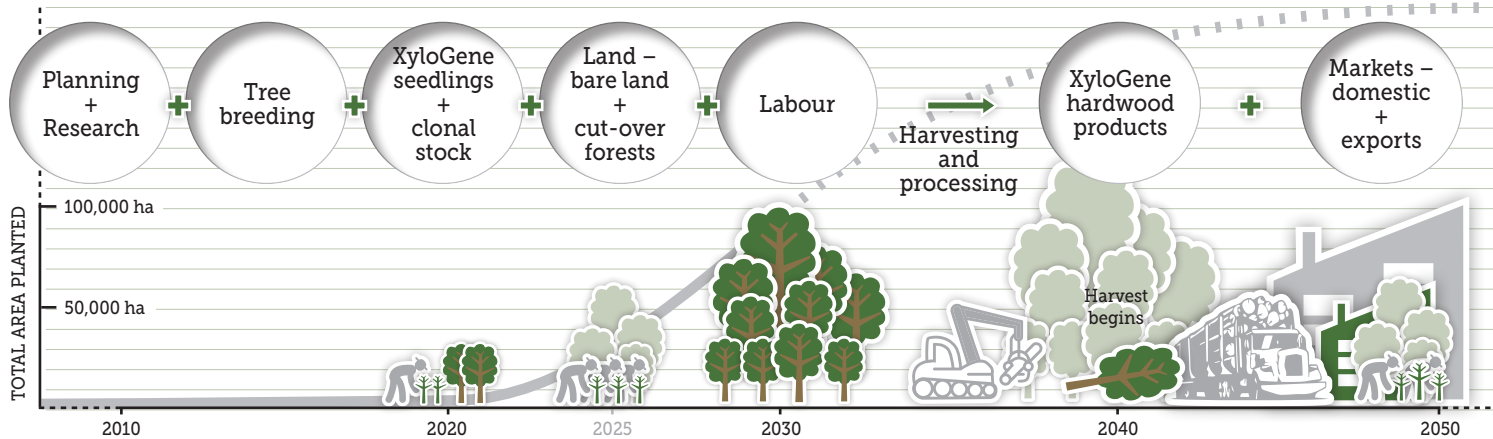


DURABLE EUCALYPTS: A New Multi-Regional Forestry Opportunity For New Zealand's Drylands

- OUR AIM:** To build sustainable regional industries based on high-value, fast-growing hardwood forests
- WE WILL SUPPLY:** Genetically improved XG seedlings and clonal plants that thrive in dry conditions
- TO PRODUCE:** Certified timber that is naturally durable, strong, and richly coloured for laminated veneer lumber, decking and posts



We plan a XyloGene branded hardwood value chain



THE BENEFITS:

- Diversify land use in dry regions
- Produce an alternative to CCA-treated pine
- Combat climate change by storing carbon
- Protect soil by coppicing
- Provide pollen and nectar for bees and birds
- Generate regional jobs and skills
- Produce high-value products

THE BARRIERS TO OVERCOME

- Lack of growth models and site/species information
- Uncertainty about wood properties
- Risk of new pests and diseases
- Lack of supply chain
- Concern about water quality and water yields
- Concern about fire hazard

WE'RE WORKING TOGETHER ...



... to collaborate with the **ONE BILLION TREES PROGRAMME**